



OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Patent No. 07552.0020	Application No. 10/765,149
Applicant Silvio Cavalcanti-et al.	
Filing Date January 28, 2004	Group: 3763

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>SA</i>	2,709,785	5/31/55	J. E. Fielden			
	3,324,720	6/13/67	G. F. Sutherland			
	3,396,331	8/6/68	E. A. Sperry III			
	3,404,336	10/1/68	R. Rosenthal			
	3,450,984	6/17/69	J. F. Holmes			
	3,482,575	12/9/69	C. L. Claff et al.			
	3,619,423	11/9/71	Galletti et al.			
	3,722,276	3/27/73	Chandler et al.			
	3,867,688	2/18/75	Koshi			
	3,980,346	9/14/76	Leiber			
	3,985,134	10/12/76	Lissot et al.			
	3,987,788	10/26/76	Emil			
	4,081,372	3/28/78	Atkin et al.			
	4,136,563	1/30/79	Mueller et al.			
	4,138,639	2/6/79	Hutchins			
	4,181,610	1/1/80	Shintani et al.			
	4,361,049	11/30/82	Volgyesi			
	4,446,871	5/8/84	Imura			
	4,508,622	4/2/85	Polaschegg et al.			
<i>SA</i>	4,650,458	3/17/87	Dahlberg et al.			
<i>SA</i>	4,715,849	12/29/87	Gion et al.			

Examiner <i>SA</i>	Date Considered 12 Apr 06
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<i>SL</i>	4,739,492	4/19/88	Cochran			
	4,740,755	4/26/88	Ogawa			
	4,825,168	4/25/89	Ogawa et al.			
	4,995,268	2/26/91	Ash et al.			
	5,004,459	4/2/91	Peabody et al.			
	5,024,756	6/18/91	Sternby			
	5,092,836	3/3/92	Polaschegg			
	5,098,373	3/24/92	Polaschegg			
	5,312,550	5/17/94	Hester			
	5,372,136	12/13/94	Steuer et al.			
	5,442,969	8/22/95	Troutner et al.			
	5,453,576	9/26/95	Kriviltski			
	5,507,723	4/16/96	Keshaviah			
	5,510,716	4/23/96	Buffaloe, IV et al.			
	5,510,717	4/23/96	Buffaloe, IV et al.			
	5,518,623	5/21/96	Keshaviah et al.			
	5,588,959	12/31/96	Ahmad et al.			
	5,595,182	1/21/97	Kriviltski			
	5,605,630	2/25/97	Shibata			
<i>SL</i>	5,662,806	9/2/97	Keshaviah et al.			
<i>SL</i>	5,685,989	11/11/97	Kriviltski et al.			

Examiner <i>Les</i>	Date Considered 17 Apr 04
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<i>JL</i>	5,830,365	11/3/98	Schneditz			
	5,866,015	2/2/99	Krämer			
	5,902,253	5/11/99	Pfeiffer et al.			
	3,964,479	6/22/76	Boag et al.			
	3,491,592	1/27/70	R. W. Evers et al.			
	3,640,271	2/8/72	Horton			
	5,357,967	10/25/94	Dixon et al.			
	6,189,388 B1	2/20/01	Cole et al.			
	5,058,416	10/22/91	Engelhardt et al.			
	4,885,087	12/5/89	Kopf			
	4,885,001	12/5/89	Leppert			
	5,894,011	4/13/99	Prosl et al.			
	4,856,321	8/15/89	Smallling et al.			
	5,230,341	7/27/93	Polaschegg			
	4,391,124	7/5/83	Drost et al.			
	4,432,231	2/21/84	Napp et al.			
	4,434,648	3/6/84	Drost et al.			
	5,230,341	7/27/93	Polaschegg			
	4,777,938	10/18/88	Sirota			
	4,797,655	1/10/89	Orndal et al.			
<i>JL</i>	4,856,321	8/15/89	Smallling et al.			

Examiner <i>JL</i>	Date Considered <i>12 Apr 06</i>
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<i>SD</i>	4,923,598	5/8/90	Schäl			
	5,570,026	10/29/96	Buffaloe, IV et al.			
	5,644,240	7/1/97	Brugger			
	5,900,726	5/4/99	Brugger et al.			
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	5,518,623	5/21/96	Keshaviah et al.			
	5,507,723	4/16/96	Keshaviah			
	5,442,969	8/22/95	Troutner et al.			
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	6,308,737 B1	10/30/01	Krivitski			
	3,433,935	3/18/69	H. Sherman			
	3,733,899	5/22/73	Auphan et al.			
	3,446,073	5/27/69	M. Auphan et al.			
<i>SD</i>	3,561,266	2/9/71	M. Auphan et al.			

Examiner <i>SD</i>	Date Considered <i>12 Apr 06</i>
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<i>JK</i>	3,604,263	09/14/71	Auphan et al.			
	3,545,428	12/8/70	Webster, Jr.			
	4,167,870	9/18/79	Haas			
	4,153,418	5/8/79	Haas			
	4,822,341	4/18/89	Colone			
	5,357,967	10/25/94	Dixon et al.			
	5,100,554	3/31/92	Polaschegg			
	5,024,756	6/18/91	Sternby			
	4,508,622	4/2/85	Polaschegg et al.			
	6,189,388 B1	2/20/01	Cole et al.			
	6,061,590	5/9/00	Krivitski			
	6,623,443 B1	9/23/03	Polaschegg			
	6,090,048	7/18/00	Hertz et al.			
<i>JK</i>	6,189,388 B1	2/20/01	Cole et al.			
<i>JK</i>	6,221,040 B1	4/24/01	Kleinekofort			

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	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
<i>JK</i>	EP 0097366	1/4/84	EUROPE			ABSTRACT ONLY
<i>JK</i>	EP 0272414	6/29/88	EUROPE			ABSTRACT ONLY
<i>JK</i>	EP 0693296	1/24/96	EUROPE			

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	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	EP 0845273	6/3/98	EUROPE			ABSTRACT ONLY
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	EP 1044695	10/18/00	EUROPE			ABSTRACT ONLY
	EP 0018817	11/12/80	EUROPE			
	EP 0089003	9/21/83	EUROPE			
	EP 0928614	7/14/99	EUROPE			
	EP 0835669	4/15/98	EUROPE			
	EP 0590810	4/6/94	EUROPE			
	EP 0693297	1/24/96	EUROPE			
	EP 1083947	3/21/01	EUROPE			
	EP 0272414	6/29/88	EUROPE			ABSTRACT ONLY
	EP 0773035	5/14/97	EUROPE			ABSTRACT ONLY
	EP 0693296	1/24/96	EUROPE			
	EP 0943369	9/22/99	EUROPE			ABSTRACT ONLY
	EP 0900094	3/10/99	EUROPE			ABSTRACT ONLY
	EP 1020199	7/19/00	EUROPE			NO
	WO 9701289	1/16/97	WIPO			
	WO 9832477	7/30/98	WIPO			ABSTRACT ONLY
	WO 9817193	4/30/98	WIPO			
	WO 9817334	4/30/98	WIPO			ABSTRACT ONLY

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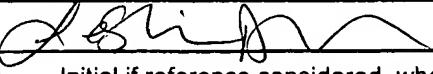
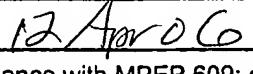
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	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

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FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	WO 9608305	3/21/96	WIPO			
	WO 0074732	12/14/00	WIPO			
	WO 9964088	12/16/99	WIPO			
	WO 0018451	4/6/00	WIPO			
	WO 0204044	1/17/02	WIPO			ABSTRACT ONLY
	WO 0108719	2/8/01	WIPO			
	WO 9710013	3/20/97	WIPO			
	WO 9964088	12/16/99	WIPO			
	DE 19541783	3/27/97	GERMANY			ABSTRACT ONLY
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	DE 19528907	11/7/96	GERMANY			ABSTRACT ONLY
	DE 4024434	2/13/92	GERMANY			ABSTRACT ONLY
	DE 19901078	2/17/00	GERMANY			ABSTRACT ONLY
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	SU 521891	7/25/76	Russian Federation			ABSTRACT ONLY
	ES 2026508T	5/1/92	SPAIN			ABSTRACT ONLY
	JP 5 236990	9/17/93	JAPAN			ABSTRACT ONLY
	JP 60 190873	9/28/85	JAPAN			ABSTRACT ONLY

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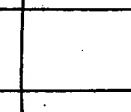
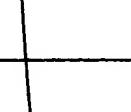
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Examiner		Date Considered	12 Apr 06
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## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07552.0020	Serial No.	10/765,149
Applicants	Silvio Cavalcanti et al.		
Filing Date	January 28, 2004	Group:	3763

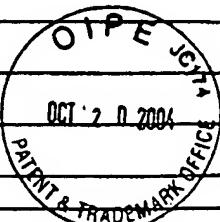
• OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Filing Date	January 28, 2004	Group:	3763



## FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
<i>JK</i>	SU 1013853	04/23/1983	Russian Federation			Abstract

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<i>JK</i>	N.M. Krivitski, "Cardiac Output Measurement in Extracorporeal Systems by Ultrasound Velocity Dilution," American Society for Artificial Internal Organs, 1994 Abstracts, 40 <sup>th</sup> Anniversary Meeting April 14-16, 1994, Abstract p. 82.
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Application Number</b> 10/765,149 <b>Filing Date</b> January 28, 2004 <b>First Named Inventor</b> Silvio CAVALCANTI <b>NOV 17 2004</b> <b>Art Unit</b> 3763 <b>Examiner Name</b> Unassigned <b>Attorney Docket Number</b> 7552.0020	
Sheet	1	of	1		

## U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

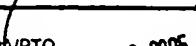
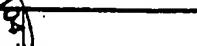
## FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

## NON-PATENT LITERATURE DOCUMENTS

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<i>JG</i>	1	J.S. Gani et al., "Use of the Fistula Assessment Monitor to Detect Stenoses in Access Fistulae," <i>American Journal of Kidney Diseases</i> , Vol. XVII, No. 3 (March), 1991: pp. 303-306.	

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  				<p>Application Number <b>10/765,149</b></p> <p>Filing Date <b>January 28, 2004</b></p> <p>First Named Inventor <b>Silvio CAVALCANTI</b></p> <p>Art Unit <b>3763</b></p> <p>Examiner Name <b>Unassigned</b></p> <p>Attorney Docket Number <b>7552.0020</b></p>	
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